



NEXUSLINK'S GPL-2000PT-KIT

G.HN 2000 POWERLINE ADAPTER



BRING RELIABLE AND SECURE CONNECTIVITY TO REMOTE LOCATIONS.

Next Generation G.hn Wave 2 Speeds | 1 Gigabit Ethernet Port | 1 Pass-Through Port

The GPL-2000PT G.hn 2000 Powerline delivers Internet to hard-to-reach locations using the existing electrical wiring. The GPL-2000PT has next generation G.hn Wave 2 technology, allowing it to reach up to 2000Mbps PHY rates over the Powerline connection and 500Mbps through a single Ethernet port. With features like Quick Noise Adaptation (QNA), it now detects noise 5x faster for better performance via lower latency and jitter-sensitive applications. This kit includes 2 units.



5x Faster Noise Detection

With New Quick Noise Adaptation (QNA)



Pass-Through Outlet

Supports up to 15amps of electrical pass-through



Plug & Play Installation

Easily pair your adapters with just one click



Next Generation Speeds

2000Mbps Industry PHY Rate



CONNECT THESE:



Game Consoles



Video Streaming



Macs & PCs



& Other Ethernet Enabled Devices

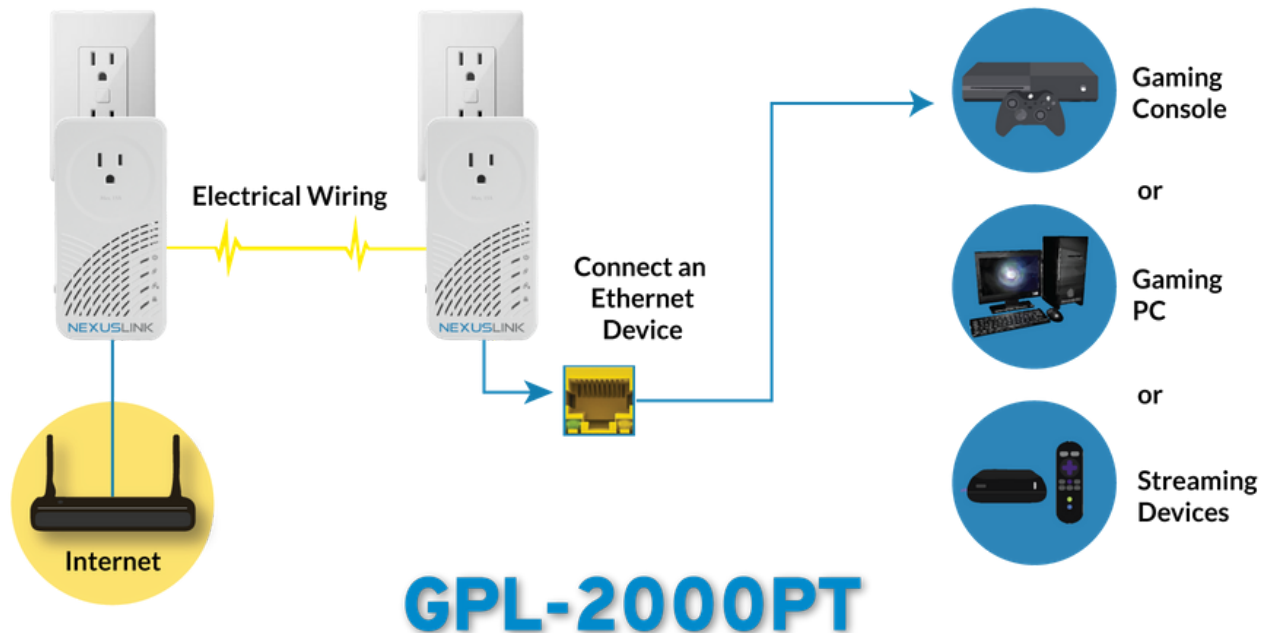


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APPLICATIONS

USE THE HOME'S EXISTING ELECTRICAL WIRING TO DELIVER INTERNET TO HARD-TO-REACH LOCATIONS



SPECIFICATIONS

Interface

RJ-45 X 1
LED Indicators: Power, G.hn, Security (PLC), LAN
Buttons: G.hn pairing, RESET

Ethernet

Standard IEEE 802.3
10/100/1000 Mbps BaseT auto-sense
Auto rate and duplex negotiation
MDI/MDX support

G.hn (PLC)

MaxLinear 88LX5152
G.hn 100MHz MIMO
Up to 2000Mbps Phy rate
NDIM support

Modulations

OFDM, FEC; Flexible frequency configuration

Management

HTTP Web-based

Security

AES 128 bits encryption ensures total data security

Networking Protocols

802.1D Ethernet Bridge
802.1Q VLAN
Quality of Service (QoS)
IGMP(IPv4) Snooping & MLD(IPv6) Snooping

AC Power

100-240 VAC, 50Hz/60Hz

Environment Condition

Operating temperature: 0 ~ 40 degrees Celsius
Relative humidity: 8 ~ 95% (non-condensing)

Dimensions

5.50in (H) x 2.75in (W) x 1.54in (D, without plug), 2.36in (D, with plug)
140mm (H) x 70mm (W) x 39mm (D, without plug), 60mm (D, with plug)

Certifications

ITU-T G.hn Standard

Note: Specifications are subject to change without notice



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